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APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/056,494	01/28/2002		William P. Cramer	20011CR	20011CR 2287	
7:	590	01/31/2003				
Herman H. Bains				EXAMINER		
Attorney 6101 Tracy Avenue			LAGMAN, FREDERICK LYNDON			
Minneapolis, M	IN 5543	36		ART UNIT	PAPER NUMBER	
				3673		

DATE MAILED: 01/31/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

		(Applicantic)						
	Application No.	Applicant(s)						
Office Action Summary	10/056,494	CRAMER, WILLIAM.						
Office Action Summary	Examiner	Art Unit						
The MAII INC DATE of this communication and	Frederick L. Lagman	he correspondence address						
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status								
1) Responsive to communication(s) filed on								
2a)☐ This action is <b>FINAL</b> . 2b)⊠ Th	is action is non-final.							
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.								
Disposition of Claims	Ex parte Quayre, 1955 C.D.	11, 400 O.G. 210.						
4)⊠ Claim(s) <u>1 and 2</u> is/are pending in the application.								
4a) Of the above claim(s) is/are withdrawn from consideration.								
5) Claim(s) is/are allowed.								
6)⊠ Claim(s) <u>1 and 2</u> is/are rejected.								
7) ☐ Claim(s) is/are objected to.	7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/or election requirement.								
Application Papers	_							
9) The specification is objected to by the Examiner.								
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.								
If approved, corrected drawings are required in reply to this Office action.								
12) The oath or declaration is objected to by the Examiner.								
Priority under 35 U.S.C. §§ 119 and 120								
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).								
a) ☐ All b) ☐ Some * c) ☐ None of:								
1. Certified copies of the priority documents have been received.								
2. Certified copies of the priority documents have been received in Application No								
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>								
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).								
a) The translation of the foreign language provisional application has been received.								
15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.  Attachment(s)								
1) Notice of References Cited (PTO-892)	4) Interview Sum	nmary (PTO-413) Paper No(s)						
2) Notice of Practices Cited (PTO-692) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Info	rmal Patent Application (PTO-152)						

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1 and 2 are rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over the Colonial Pipeline Company website pages including sections entitled "Terminalling Services," "About Us," and "System Map." Colonial Pipeline Company discloses a petroleum distribution system that includes supply lines below the ground surface, such supply lines include pumping stations i.e. terminals. The system map shows the distribution system passing through several states and it would be inherent that should the pipeline system need to pass or parallel an interstate highway, that proper "permission" is acquired. Furthermore, it would have been obvious to one of ordinary skill in the art to place a pipeline under the median of a highway, since doing would facilitate laying out of the pipeline from a "point a" to a "point b", for example.

## Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The "Association of Oil Pipe Lines" website discloses the use of interstate pipelines. The paper entitled "Williams Petroleum Products Pipeline Project"

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discloses an interstate pipeline system. Both of the prior art would read on broadly recited claims 1 and 2.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frederick L. Lagman whose telephone number is 703-305-7456. The examiner can normally be reached on Monday-Friday 9:00am to 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Schackelford can be reached on 703-308-2978. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-7687 for regular communications and 703-305-7687 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1134.

Frederick L. Lagman

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FLL January 23, 2003